

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 2    | segment\$5 with "serial register" with (multiplex\$3 mux) same (memory buffer dram)                          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/15 14:33 |
| L5    | 3877 | (370/412,429).CCLS   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2009/10/15 14:35 |
| L6    | 195  | "serial register" with (multiplex\$3 mux)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/15 14:57 |
| L7    | 0    | L6 and L5  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/15 14:57 |
| L8    | 0    | ((serial adj1 register) with segment\$3 same (mux multiplex \$3) and (memory buffer dram pbram \$2ram)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/15 14:59 |
| S1    | 2    | (sram adj1 cell) with dram same "serial register" with (multiplex\$3 mux)                                    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/11 01:36 |
| S2    | 2    | dram same "serial register" with (multiplex\$3 mux)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/11 01:44 |
| S3    | 195  | "serial register" with (multiplex\$3 mux)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/11 01:45 |
| S4    | 2    | "serial register" with (multiplex\$3 mux) same dram  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2009/10/11 01:45 |

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S5  | 13  | "serial register" with (multiplex\$3 mux) same \$2ram                                   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 01:46 |
| S6  | 640 | (buffer\$3 stor\$3 transfer\$3) with (sram adj1 cell) same dram                         | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 01:50 |
| S7  | 12  | ((buffer\$3 stor\$3 transfer\$3) with (sram adj1 cell) same dram).ab.                   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 01:50 |
| S8  | 0   | (buffer\$3 stor\$3 transfer\$3) with (sram adj1 cell) same dram with (mux multiplex\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 01:51 |
| S9  | 5   | (buffer\$3 stor\$3 transfer\$3) with (sram adj1 cell) same dram same (mux multiplex\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 01:53 |
| S10 | 5   | (buffer\$3 stor\$3 transfer\$4) with (sram adj1 cell) same dram same (mux multiplex\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 02:06 |
| S11 | 109 | (sram adj1 cell) with (dram adj1 cell) same (mux multiplex \$3)                         | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 02:07 |
| S12 | 11  | (sram adj1 cell) with (dram adj1 cell) with (mux multiplex\$3)                          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/11 02:07 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query  | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-------------|------------------|---------|------------------|
| L2    | 0    | (segment\$5 with "serial register" with (multiplex\$3 mux) same (memory buffer dram)).dm. | USPAT; UPAD | OR               | ON      | 2009/10/15 14:33 |

|     |   |   |                |    |    |                  |
|-----|---|---|----------------|----|----|------------------|
| L3  | 0 | (segment\$5 with "serial register" same (multiplex\$3 mux) same (memory buffer dram)).clm.                  | USPAT;<br>UPAD | OR | ON | 2009/10/15 14:34 |
| L4  | 1 | (segment\$5 with "serial register" with (concurrent \$3) same (memory buffer dram)).clm.                    | USPAT;<br>UPAD | OR | ON | 2009/10/15 14:34 |
| L9  | 0 | ((serial adj1 register) with segment\$3 same (mux multiplex\$3) and (memory buffer dram pbram \$2ram)).clm. | USPAT;<br>UPAD | OR | ON | 2009/10/15 15:00 |
| L10 | 3 | ((serial adj1 register) with segment\$3 same (mux multiplex\$3) and (memory buffer dram pbram \$2ram))      | USPAT;<br>UPAD | OR | ON | 2009/10/15 15:00 |

10/15/2009 3:02:19 PM

C:\Documents and Settings\hfoud\My Documents\EAST\Workspaces\10614558\_2.wsp